

FORM PTO-1390
(REV. 10-2003)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

MASSEY/I

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

107544085

INTERNATIONAL APPLICATION NO. 2 9 2005
PCT/AU2004/000111INTERNATIONAL FILING DATE
30 January 2004 (30.01.04)PRIORITY DATE CLAIMED:
31 January 2003 (31.01.03)

TITLE OF INVENTION

CONDUCTING POLYMERS WITH PORPHYRIN CROSS-LINKERS

APPLICANT(S) FOR DO/EO/US

Chee ON TOO; Jun CHEN; Gordon WALLACE; David L. OFFICER; Mason Wayne CAMPBELL; Kieran Anthony BURRELL; and Errol Gavin COLLIS

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (UNSIGNED)
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. ☒ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: Int'l. Preliminary Report on Patentability; Int'l. Search Report

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCUMENT NUMBER
10/544085	PCT/AU2004/000111	MASSEY/1

The following fees are submitted:

21. <input checked="" type="checkbox"/> Basic National Fee		\$ 300.00	\$ 300.00	
22. <input checked="" type="checkbox"/> Examination Fee				
—If International preliminary exam report prepared by USPTO and all claims satisfy provisions of PCT Article 33/(1)(4)		\$ 100.00	\$	
—All other situations		\$ 200.00	\$ 200.00	
23. <input checked="" type="checkbox"/> Search Fee				
—Search Fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as ISA		\$ 100.00	\$	
—International Search Report prepared and provided to the Office		\$ 400.00	\$ 400.00	
—All other situations		\$ 500.00	\$	
TOTAL OF (21), (22), & (23) =			\$ 900.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing on computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE	
-100	/50=		x \$250	\$
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).			\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	47 - 20 =	27	x \$50.00	\$1,350.00
Independent Claims	4 - 3 =	01	x \$200.00	\$ 200.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$ 360.00
TOTAL OF ABOVE CALCULATIONS =				\$2,810.00
X Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				
SUBTOTAL =				\$2810.00
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			\$	
TOTAL NATIONAL FEE =				\$2,810.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet. \$40.00 per property.			\$	
TOTAL FEES ENCLOSED =				\$1,405.00
		Amount to be refunded:	\$	
		Amount to be charged	\$	

- a. ☐ A check in the amount of \$ _____ to cover the above fees is enclosed.
- b. ☒ Please charge my Deposit Account No. **11-0600** in the amount of **\$1,405.00** to cover the above fees. A duplicate of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. **11-0600**. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:
 KENYON & KENYON
 One Broadway
 New York, New York 10004
CUSTOMER NO. 26646

Alan P. Force
 SIGNATURE
Alan P. Force (Reg. No. 39,673)
 NAME
July 29, 2005
 DATE